

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.
THE APPRAISAL OF CONTENT IS TENTATIVE.
(FOR KEY SEE REVERSE)

1. Main Radio Station Koenigs-Wusterhausen (H.K.W.)

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- a. Transmitter 13, exclusively used by ADW and the Soviets, is now transmitting on the new frequency of 7425 kc. Transmitter 15, which transmits pictures from Moscow, is now using the new frequencies of 17620, 13785 and 13925 kc. Quartz crystals have been supplied from Moscow for picture transmissions.
- b. Soviet army units, stationed in Wessendorf, Zossen, and Beelitz, had to turn in all their radio equipment on 15 February 1955. The personnel, however, which operated the radio equipment has not been replaced. It is assumed by H.K.W. officials that the army units will be provided with new radio equipment from the UBER. Until the units are re-equipped, all H.K.W. radio transmitters are at the disposal of Soviet authorities.
- c. There are still underground cables left from the war in the Koenigs-Wusterhausen area. These are mostly special cables of about 4,000 meters' length and of varying sizes. Soviet authorities issued orders to search for them and unearth them. The cables are then to be delivered to the Soviets as war booty (Beutegut).
- d. On 22 February 1955 a supplemental technical training course for VP officers who appear to have some technical training was started at the radio school (Funkschule) in Koenigs-Wusterhausen. High-frequency techniques and short-wave radio techniques which are used for police purposes will be discussed there. The officers live in East Berlin and are driven every morning to Koenigs-Wusterhausen. A special dining-room has been set up for them in the radio school so that the course participants would have as little contact as possible with the personnel of the radio station. The chief of H.K.W., Hertzog (fmu)¹, an SED member, is in charge of the training course.

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- e. Twenty mechanics from the technical school (Ingenieurschule) in Mittweida, all of them SED members, were assigned to H.K.W. for practical training in the field of high-frequency techniques. It turned out, however, that these mechanics lacked even the most basic technical background.
- f. On 26 February 1955 the generator of transmitter 3 had to be replaced for a short time for overhauling. When the generator was reinstalled and put into operation a large jet of flame shot out. An investigation established that the whole winding on the commutator (Kollektor) had been cut by a chisel. A spare generator was available to replace the damaged one. On 27 February 1955, measurements were to be made with the signal generator, the only one available in H.K.W. As the generator was opened all tubes were found to have been smashed. New tubes were inserted and the signal generator was in operation again within a short period of time. It was assumed that the saboteurs are to be found among the young technicians who gathered recently from all parts of East Germany in order to participate in a short training course at H.K.W. The state security forces have instituted a large-scale investigation as a result of these happenings.
2. By order of the Soviet authorities the radio station in Potsdam, which served exclusively the purposes of the SMA Potsdam, was transferred to Remate (near Schwerin) on 14 - 16 February 1955. Only a branch office (Aussonstelle) will remain in Potsdam during the two following weeks. Security leaks which occurred in the radio station in Potsdam are presumably the reason for this transfer.
3. The Remate transmitter is now being used for jamming tests. Within the next ten days, however, regular jamming transmissions are to be started.
4. Hermann (fnu) was relieved of his position as Hauptbeauftragter in the Main Administration for Radio Communications (Ministry of Post and Communications) on 25 February 1955 because of political unreliability.
5. The Leipzig transmitter, located at Wiederitzsch, can only transmit at half power at present, as the transformers burn out time and time again because of the lack of regulators. HV Funk is to send a commission to Leipzig to investigate whether sabotage or defective materials are involved.
6. The high-power transmitter in Berlin-Koepenick can also only transmit at half power (250 kw) because every transformer available is damaged.
7. It is planned to lay a new modulation cable (Modulationskabel) from Berlin to Cottbus for the two transmitters located there. 25X1

Koenigs-Wusterhausen radio station is in charge of this work, which is to start on 1 April 1955. The cable, however, is not yet available.
8. There is a transmitting tower 100 meters high for ultra-short wave and television at the Mueggeltower site in East Berlin. It is planned to erect a second similar tower there. The excavation work has been started.
1. Comment: Also spelled Herzog. 25X1

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